

Appl. No. 09/889,090  
Amendment and/or Response  
Reply to Office action of 19 July 2004

Page 2 of 9

**Amendments to the Specification:**

Please replace the paragraph beginning at page 8, line 7 with the following rewritten paragraph:

More specifically, when the digital value Ri, Gi, and Bi for the red input sub-pixel, the green input sub-pixel and the blue input sub-pixel obtained from the input image are converted into RI, GI and BI as the values having the dimension of luminance, and the luminance values for the red output sub-pixel, the green output sub-pixel, the blue output sub-pixel and the luminance-enhancing sub-pixel are represented as RO, GO, BO and WO, the relation of RI:GI:BI=[[1]] (RO+WO):(GO+WO):(BO+WO) will be satisfied.